IN THE ABSTRACT:

After the claims, please insert a page containing the <u>ABSTRACT OF THE</u>

<u>DISCLOSURE</u>, which is attached hereto as a separately typed page.

REMARKS

The specification and claim amendments have been made in order to conform this patent application to customary United States patent practice.

Attached hereto is a marked-up version of the changes made to the specification by the current amendment. The attachment is captioned "<u>VERSION WITH MARKINGS TO SHOW CHANGES MADE</u>".

Examination and allowance of pending claims 1-21 are respectfully requested.

Respectfully submitted,

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VERSION WITH MARKINGS TO SHOW CHANGES MADE

Please amend claim 1 as follows:

1. (Amended) An injection-moulding [Injection-moulding] device for injection moulding of plastic objects, comprising a mould which defines a mould cavity, in which mould is provided a flow channel for the at least partially liquid plastic, which flow channel extends through a manifold and a number of nozzles connected to the manifold, wherein the flow channel contains a number of transverse separating surfaces between structural components, and at least one transverse separating surface is bridged by a sealing element in the flow channel, wherein [characterized in that] the sealing element is provided clampingly on the structural components.

Please amend claim 2 as follows:

2. (Amended) The device [Device] as claimed in claim 1, wherein [characterized in that] the sealing element is provided with shrink fit on the structural components.

Please amend claim 3 as follows:

3. (Amended) <u>The device</u> [Device] as claimed in claim 2, <u>wherein</u> [characterized in that] the sealing element is provided on the structural components with an overmeasure in the dimension in axial direction.

Please amend claim 4 as follows:

4. (Amended) The device [Device] as claimed in claim 1, wherein [any of the claims 1-3, characterized in that] the sealing element is formed by a cylindrical bush, wherein the ratio of the diameter of the flow channel, wall thickness of the bush and height of the bush equals 22:2:10.

Please amend claim 5 as follows:

5. (Amended) The device [Device] as claimed in claim 1, wherein [any of the claims 1-4, characterized in that] the structural components are provided with a corresponding recess for the sealing element for housing of the sealing element.

Please amend claim 6 as follows:

6. (Amended) The device [Device] as claimed in claim 5, wherein [characterized in that] the recess has a form and dimension such that the passage of the flow channel over the seal remains constant.

Please amend claim 7 as follows:

7. (Amended) The device [Device] as claimed in claim 1, wherein [any of the claims 1-6, characterized in that] the sealing element is manufactured from a metal alloy, for instance a high chromium content alloy.

Please amend claim 8 as follows:

8. (Amended) The device [Device] as claimed in claim 1, wherein [any of the claims 1-7, characterized in that] an additional seal is provided between the structural components which is formed by self-sealing sealing rings which are arranged diametrically relative to the flow channel in the transverse separating plane.

Please amend claim 9 as follows:

9. (Amended) The device [Device] as claimed in claim 1, wherein [any of the claims 1-8, characterized in that] the structural components defining the transverse separating surface are formed by the manifold and a nozzle.

Please amend claim 10 as follows:

10. (Amended) The device [Device] as claimed in claim 9, wherein [characterized in that] the nozzle is mounted on the manifold by means of a number of, preferably two, and more preferably four, independently controllable connecting elements.

Please amend claim 11 as follows:

11. (Amended) The device [Device] as claimed in claim 10, wherein [characterized in that] a connecting element is formed by a nut and bolt assembly, wherein the nut is preferably a clamp plate.

Please amend claim 12 as follows:

12. (Amended) The device [Device] as claimed in claim 9, wherein [any of the claims 9-11, characterized in that] an adaptor nozzle is provided between the manifold and a nozzle, wherein an angular displacement is possible between the manifold and the adaptor nozzle.

Please amend claim 13 as follows:

13. (Amended) <u>The device</u> [Device] as claimed in <u>claim 1</u>, <u>wherein</u> [any of the claims 1-8, characterized in that] the structural components defining the transverse separating surface are formed by nozzle parts.

Please amend claim 14 as follows:

14. (Amended) <u>The device</u> [Device] as claimed in claim 13, <u>wherein</u> [characterized in that] two semi-circular clamping plates are provided round the transverse separating surface for enclosing the outer periphery of the nozzles.

Please amend claim 15 as follows:

15. (Amended) <u>The device</u> [Device] as claimed in claim 14, <u>wherein</u> [characterized in that] the outer periphery of the nozzles is provided with a stepped portion and the clamping plates with a corresponding recess.

Please amend claim 16 as follows:

16. (Amended) The device [Device] as claimed in claim 1, wherein [any of the claims 1-15, characterized in that] the nozzle on the mould cavity runs out onto a gate [13], wherein the gate comprises an assembly displaceable in longitudinal direction.

Please amend claim 17 as follows:

17. (Amended) <u>The device</u> [Device] as claimed in claim 16, <u>wherein</u> [characterized in that] the sleeve extends over an expansion space in the gate.

Please amend claim 18 as follows:

18. (Amended) The device [Device] as claimed in claim 1, wherein [any of the claims 1-17, characterized in that] wiring in and on the mould is coated with Kapton and enclosed in a metal cage.

Please amend claim 19 as follows:

19. (Amended) The device [Device] as claimed in claim 1, wherein [any of the claims 1-18, characterized in that] the device is provided with dual heating elements.

Please amend claim 20 as follows:

20. (Amended) The device [Device] as claimed in claim 1, wherein [any of the claims 1-19, characterized in that] the device is provided with dual thermocouples.

Please amend claim 21 as follows:

21. (Amended) <u>The device</u> as claimed in <u>claim 1</u>, <u>wherein</u> [any of the claims 1-20, characterized in that] the device comprises a control apparatus connected to a computer.